

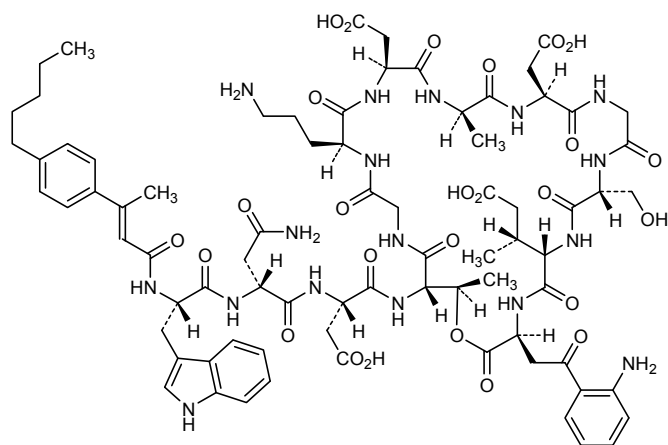
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	SUROTOMYCIN
PRONUNCIATION	sur oh" toe mye' sin
THERAPEUTIC CLAIM	Antibacterial

CHEMICAL NAMES

1. Benzenebutanoic acid, *N*-[(2*E*)-1-oxo-3-(4-pentylphenyl)-2-buten-1-yl]-*L*-tryptophyl-*D*-asparaginyl-*L*- α -aspartyl-*L*-threonylglycyl-*L*-ornithyl-*L*- α -aspartyl-*D*-alanyl-*L*- α -aspartylglycyl-*D*-seryl-(3*R*)-3-methyl-*L*- α -glutamyl- α ,2-diamino- γ -oxo-, (13 \rightarrow 4)-lactone, (α *S*)-
2. *N*-[(2*E*)-3-(4-pentylphenyl)but-2-enoyl]-*L*-tryptophyl-*D*-asparaginyl-*L*- α -aspartyl-*L*-threonylglycyl-*L*-ornithyl-*L*- α -aspartyl-*D*-alanyl-*L*- α -aspartylglycyl-*D*-seryl-(3*R*)-3-methyl-*L*- α -glutamyl-(2*S*)-2-amino-4-(2-aminophenyl)-4-oxobutanoic acid (13 \rightarrow 4)-lactone
3. *N*-[(*E*)-3-(4-pentylphenyl)-but-2-enoyl]-*L*-tryptophyl-*D*-asparaginyl-*L*- α -aspartyl-*L*-threonylglycyl-*L*-ornithyl-*L*- α -aspartyl-*D*-alanyl-*L*- α -aspartylglycyl-*D*-seryl-(3*R*)-3-methyl-*L*- α -glutamyl-(α *S*)- α ,2-diamino- γ -oxobenzenebutanoic acid (13 \rightarrow 4)-lactone

STRUCTURAL FORMULA



MOLECULAR FORMULA	$C_{77}H_{101}N_{17}O_{26}$
MOLECULAR WEIGHT	1680.7
TRADEMARK	None as yet
SPONSOR	Cubist Pharmaceuticals, Inc.
CODE DESIGNATION	CB-183,315
<u>CAS</u> REGISTRY NUMBER	1233389-51-9